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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: John O'Connor and Steven Birken			
				Filing Date May 13, 1999		Group 1641	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
LVC		Cole, L.A. (1998) "hCG, its free subunits and its metabolites. Roles in pregnancy and trophoblastic disease," J. Reproductive Med. 43(1):3-10 (Exhibit 1)					
LVC		European Search Report dated March 20, 2003 (Exhibit 2)					
EXAMINER		DATE CONSIDERED		TECH CENTER 1600/2900			
Lisa X [Signature]		3/24/04					

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

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						JUL 29 2003
						TECH CENTER 1600/2900

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Lyc	European Search Report (supplemental) dated April 10, 2003;
Lyc	Huang, S. et al. (1988) "A chromatofocusing study of human chorionic gonadotropin in biological fluids in normal pregnancy, pre-eclampsia and choriocarcinoma," J. Formos Med. Assoc. 87:1036-44;
Lyc	Kovalevskaya, G. et al. (2002) "Differential expression of human chorionic gonadotropin (hCG) glycosylation isoforms in failing and continuing pregnancies: preliminary characterization of the hyperglycosylated hCG epitope," J. Endocrinology 172:497-506;
Lyc	Rau, B. et al. (1995) "Significance of beta-hCG in the serum as a tumor marker for gastric cancer," Langenbecks Arch. Cher. 380:359-64; <i>Only English Abstract Considered.</i>

EXAMINER

*Qiao / Cat*

DATE CONSIDERED

3/24/04

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